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<u>#1</u>	(ad hoc <and>mac)<and>beamform</and></and>
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#2 (ad hoc<and>mac)<and>beamform

#3 ((ad hoc<and>mac)<and>weight<IN>metadata)

#4 (ad hoc<and>weight)<and>antenna

#5 ((((ad hoc<and>weight)<and>antenna)<AND> (position<in>metadata))

#6 (ad hoc<and>beamforming)

#7 (ad hoc<and>beamforming)<and> (omnidirectional<in>metadata)

#8 (ad hoc<and>beamforming)<and> (omnidirectional<in>metadata)

#9 (ad hoc<and>beamforming)<and> (omnidirectional<in>metadata)

#10 (ad hoc<and>beamforming)<and> (omnidirectional<in>metadata)



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Recent Search Queries

#1 (ad hoc <and>adaptive antenna)</and>	
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#2	(((ad hoc <and>adaptive antenna))<and>(weight<in>metadata))</in></and></and>

#3 (((ad hoc <and>adaptive antenna))<and>(weight<ir< th=""><th>:<in>metadata))</in></th></ir<></and></and>	: <in>metadata))</in>
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<u>#4</u>	(((ad hoc <and>adaptive antenna))<and>(weight<in>metadata))</in></and></and>
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	#5	(((ad hoc <and>adap</and>	tive antenna)) <and:< th=""><th>>(weight<in>metadata)</in></th></and:<>	>(weight <in>metadata)</in>
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#6	(((ad hoc <and>adaptive antenna))<and>(weight<in>metadata</in></and></and>	11
#FU	iiiau iiuu-aiiu-auaulive aiileiiia.)-Aivu-iwelulil-iii-iilelauala	. , ,

#7 (ad hoc<and>directional)<and>and>antenna

#8	(((ad noc <and>directional)<and>antenna)<and></and></and></and>
# O	(weight <in>metadata))</in>

#9 (((ad hoc<and>directional)<and>antenna)<AND> (weight<in>metadata))

#10 (ad hoc<and>beamform)<and>and>antenna

#11 (ad hoc<and>beamform)<and>antenna

#12 (ad hoc<and>beamform)<and>and>antenna

#13 (bandyopadhyay s.<in>au)

#14 ((bandyopadhyay<in>au) <and>ad hoc)

#15 ((bandyopadhyay<in>au) <and>ad hoc)

#16 ((bandyopadhyay<in>au) <and>ad hoc)

#17 ((bandyopadhyay<in>au) <and>ad hoc)

#18 ((bandyopadhyay<in>au) <and>ad hoc)

#19 ((bandyopadhyay<in>au) <and>ad hoc)



Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25	ad adj hoc and beamform\$3 with weight\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 14:27
L2	3943	ad adj hoc and wireless adj3 network	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 14:27
L3	670	2 and directional	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 14:51
L4	0	3 and weight3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 14:51
L5	26	3 and beamform\$3	US-PGPUB;	OR	OFF	2006/03/07 15:18
			USPAT; EPO; JPO; DERWENT	4		The state of the s
L6	8	("20020181492" "20030048770" "2 0030109285" "6791996").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 15:18
L7	9	(US-20010003443-\$ or US-20040157645-\$ or	US-PGPUB; USPAT	OR	OFF	2006/03/07 15:21
	4.	US-20030109285-\$ or US-20030048770-\$).did. or				
		(US-6486830-\$ or US-6246366-\$ or US-5818385-\$ or US-5327143-\$ or US-6611231-\$).did.				

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	149	(342/377).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 08:13
L2	13	redi-jas\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 07:46
L3	0	kolek-ste\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 07:45
L13	205	(342/383).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 09:03
L14	149	13 and weight\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 09:03
L15	16	13 and digital with beamform\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 09:03
L16	151	14 or 15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 09:34
L19	1169	(455/562.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/07 09:46
L20	43	19 and digital with beamform\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 09:53
L21	193	19 and neighbor\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 09:53
L22	7	19 and neighbor\$ with weight\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 09:56

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19	19 and adjacent with weight\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 10:00
3462	adaptive and weight\$3 and stored and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 10:01
423	24 and beamform\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 10:01
35	25 and (adjacent or neighbor\$3) near3 (node\$1 or station)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 10:05
29	25 and stored adj3 weight\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 10:05
4	("4278978" "4635063" "5175558" "5493307").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/07 10:07
23	("4827268" "4894842" "5327143" "5373531" "5383164" "5539415" "5564098" "5594453" "5596600" "5736785" "5818385" "5848105" "5857155" "5917446" "6011512" "6018643" "6169513").PN. OR ("6593880").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/07 10:08
26	(US-20040152420-\$ or	US-PGPUB;	OR	OFF	2006/03/07 10:18
	US-20020098815-\$ or US-20010003443-\$).did. or	USPAT; EPO			
	(US-6816115-\$ or US-6930637-\$ or US-6836243-\$ or US-6822607-\$ or				
	US-6724344-\$ or US-6693590-\$ or				
* **	US-6075484-\$ or US-4922257-\$ or				
	US-6894643-\$ or US-6879624-\$ or US-6486830-\$ or US-6473055-\$ or				
	US-6246366-\$ or US-6064338-\$ or	- ' · · · ·			
	US-6593880-\$ or US-6999795-\$ or			-	
	US-5818385-\$ or US-5327143-\$). did. or (WO-2005015755-\$).did.			· ·	
	3462 423 35 29 4	adaptive and weight\$3 and stored and antenna 24 and beamform\$ 25 and (adjacent or neighbor\$3) near3 (node\$1 or station) 29 25 and stored adj3 weight\$3 4 ("4278978" "4635063" "5175558" "5493307").PN. 23 ("4827268" "4894842" "5327143" "5373531" "5383164" "5594453" "5596600" "5736785" "5818385" "5848105" "5857155" "5917446" "6011512" "6018643" "6169513").PN. OR ("6593880").URPN. 26 (US-20040152420-\$ or US-20020098815-\$ or US-20010003443-\$).did. or (US-6816115-\$ or US-6930637-\$ or US-6836243-\$ or US-6930637-\$ or US-682643-\$ or US-682607-\$ or US-692958-\$ or US-692558-\$ or US-6426720-\$ or US-692958-\$ or US-6426720-\$ or US-6724344-\$ or US-682607-\$ or US-6724344-\$ or US-687624-\$ or US-6894643-\$ or US-6879624-\$ or US-646366-\$ or US-6673055-\$ or US-646366-\$ or US-6673085-\$ or US-6593880-\$ or US-6615409-\$ or US-6593880-\$ or US-6699795-\$ or US-6593880-\$ or US-6699795-\$ or US-6593880-\$ or US-6699795-\$ or US-6593880-\$ or US-6999795-\$ or US-5818385-\$ or US-5327143-\$).	3462 adaptive and weight\$3 and stored and antenna 423 24 and beamform\$ 35 25 and (adjacent or neighbor\$3) near3 (node\$1 or station) 49 25 and stored adj3 weight\$3 40 ("4278978" "4635063" US-PGPUB; USPAT; EPO; JPO; DERWENT 40 ("4278978" "4635063" US-PGPUB; USPAT; EPO; JPO; DERWENT 41 ("4278978" "4635063" US-PGPUB; USPAT; EPO; JPO; DERWENT 423 ("4827268" "4894842" US-PGPUB; USPAT; US-PGPUB; USPAT; US-PGPUB; USPAT; US-PGPUB; USPAT; US-PGPUB; USPAT; US-PGPUB; USPAT; US-PGPUB; US-PGP	USPAT; EPO; JPO; DERWENT	3462 adaptive and weight\$3 and stored and antenna 423 24 and beamform\$ 35 25 and (adjacent or neighbor\$3) near3 (node\$1 or station) 29 25 and stored adj3 weight\$3 4 ("4278978" "4635063" US-PGPUB; USPAT; EPO; JPO; DERWENT 5 ("5175558" "55493307").PN. 5 ("4827268" "4894842" US-PGPUB; USPAT; USOCR 23 ("4827268" "4894842" US-PGPUB; USPAT; USOCR 24 ("5337143" "5373531" "5383164" US-PGPUB; USPAT; USOCR 25 (US-20040152420-\$ or US-693590-\$ or US-693880").URPN. 26 (US-20040152420-\$ or US-693590-\$ or US-6942958-\$ or US-692500-\$ or US-692584-\$ or US-69250-\$ or US-694258-\$ or US-693590-\$ or US-6946830-\$ or US-694250-\$ or US-693630-\$ or US-694258-\$ or US-693590-\$ or US-6946830-\$ or US-693590-\$ or US-6946830-\$ or US-693590-\$ or US-6946830-\$ or US-69469338-\$ or US-6946830-\$ or US-693880-\$ or US-697955-\$ or US-693880-\$ or US-697955-\$ or US-693880-\$ or US-697955-\$ or US-63880-\$ or US-6979795-\$ or US-6593880-\$ or US-6979795-\$ or US-6593880-\$ or US-6979795-\$ or US-6593880-\$ or US-69979795-\$ or US-6593880-\$ or US-65979795-\$ or US-6593880-\$ or US-69979795-\$ or US-6593880-\$ or US-69979795-\$ or US-6593880-\$ or US-69979795-\$ or US-6593880-\$ or US-65979795-\$ or US-6593880-\$ or US-69979795-\$ or US-6593880-\$ or US-65979795-\$ or US-6593880-\$ or US-69979795-\$ or US-6593880-\$ or US-69979795-\$ or US-6593880-\$ or US-69979795-\$ or US-6593880-\$ or US-699795-\$ or US-6593880-\$ or US-69979795-\$ or US-6593880-\$ or US-699795-\$ or US-6593880-\$ or US-69979795-\$ or US-699795-\$ or US-6997

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L31	20	("20020186167" "20030222819" "2 0040152420" "20050068228" "2005 0134403" "5418539" "6097957" "62 62684" "6804208" "6130881" "6188 911" "6304215" "6400317" "640438 6" "6476773" "6490461" "6498939" "6611231" "6735178" "6804208" " 6816115").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/03/07 10:18
L32	74	ad adj hoc and beamform\$3 and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 10:20
L33	46	32 and adaptiv\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 10:23
L34	28	32 not 33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/07 10:24
L35	24	(US-20040152420-\$ or US-20020098815-\$ or US-20010003443-\$).did. or (US-6816115-\$ or US-6836243-\$ or US-6822607-\$ or US-6724344-\$ or US-6693590-\$ or US-6492958-\$ or US-6426720-\$ or US-6075484-\$ or US-4922257-\$ or US-6879624-\$ or US-6486830-\$ or US-6473055-\$ or US-6246366-\$ or US-6064338-\$ or US-4577193-\$ or US-5615409-\$ or US-6593880-\$ or US-5818385-\$ or US-5327143-\$ or US-6611231-\$). did. or (WO-2005015755-\$).did.	US-PGPUB; USPAT; EPO	OR	OFF	2006/03/07 10:25
L36	2	("20010045914" "20020176390"). PN. OR ("6816115").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/07 10:27
L37	6	(US-20010003443-\$).did. or (US-6486830-\$ or US-6246366-\$ or US-5818385-\$ or US-5327143-\$ or US-6611231-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/03/07 10:35

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